

Table 6. Professional, Scientific, and Technical Services (Except Notaries, Landscape Architectural, and Veterinary Services) (NAICS 54) - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

NAICS code	Kind of business	Coefficient of variation (Millions of dollars)					Standard error for percent change				
		4Q 2004 (p)	3Q 2004 (r)	2Q 2004	1Q 2004	4Q 2003	4Q 2004 from 3Q 2004 (p)	3Q 2004 from 2Q 2004 (r)	2Q 2004 from 1Q 2004	1Q 2004 from 4Q 2003	4Q 2004 from 4Q 2003 (p)
54	Professional, scientific and technical services										
	Total revenue	1.7	1.4	1.3	1.2	1.3	0.9	0.6	1.0	0.8	1.4
	Class of customer										
	Government	3.6	3.3	3.5	3.2	3.2	1.5	1.4	1.6	0.9	1.7
	Business	1.9	1.5	1.4	1.4	1.7	1.3	0.6	1.2	0.9	1.9
	Household consumers and individual users	8.0	7.5	5.1	6.4	7.1	4.9	4.8	3.1	5.4	7.1
5412	Accounting, tax preparation, bookkeeping, and payroll services										
	Total revenue	7.4	6.9	6.0	4.2	6.1	2.5	1.6	2.3	3.1	2.7
	Class of customer										
	Government	S	S	S	S	S	S	S	S	S	S
	Business	4.8	4.3	3.4	2.3	3.3	2.8	1.8	2.2	2.7	3.6
	Household consumers and individual users	S	19.1	14.4	11.1	19.7	S	4.5	3.7	15.8	S
5413	Architectural, engineering, and related services										
	Total revenue	2.5	2.7	1.8	2.4	2.5	1.5	1.9	1.6	1.7	1.9
	Class of customer										
	Government	S	S	S	S	S	S	S	S	S	S
	Business	4.3	4.6	3.8	4.0	4.4	2.5	1.8	2.5	2.6	3.4
	Household consumers and individual users	12.5	10.1	18.3	17.2	17.7	4.6	9.0	8.4	3.8	14.0
5415	Computer systems design and related services										
	Total revenue	3.1	3.2	2.8	2.6	2.3	1.3	1.2	1.1	1.6	1.8
	Class of customer										
	Government	7.7	7.3	7.5	7.1	7.0	2.6	1.1	2.1	1.3	1.9
	Business	3.1	3.0	2.9	3.1	2.8	1.7	1.8	1.2	2.0	2.3
	Household consumers and individual users	S	S	S	S	S	S	S	S	S	S
5416	Management, scientific, and technical consulting services										
	Total revenue	3.4	3.2	2.9	2.7	2.7	1.9	1.1	2.5	1.3	2.6
	Class of customer										
	Government	11.4	9.7	9.4	6.5	6.7	3.9	3.9	5.1	1.5	6.4
	Business	3.4	3.4	2.9	2.9	2.8	1.8	1.4	2.4	1.5	3.1
	Household consumers and individual users	S	S	S	S	S	S	S	S	S	S

See footnotes at end of table.

Table 6. Professional, Scientific, and Technical Services (Except Notaries, Landscape Architectural, and Veterinary Services) (NAICS 54) - Estimated Measures of Sampling Variability—Con.

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

NAICS code	Kind of business	Coefficient of variation (Millions of dollars)					Standard error for percent change				
		4Q 2004 (p)	3Q 2004 (r)	2Q 2004	1Q 2004	4Q 2003	4Q 2004 from 3Q 2004 (p)	3Q 2004 from 2Q 2004 (r)	2Q 2004 from 1Q 2004	1Q 2004 from 4Q 2003	4Q 2004 from 4Q 2003 (p)
5418	Advertising and related services										
	Total revenue	2.5	2.7	2.2	1.6	1.4	1.4	1.6	2.5	1.3	2.2
	Class of customer										
	Government	S	S	S	S	S	S	S	S	S	S
	Business	2.7	2.7	2.4	1.7	1.5	1.5	1.7	2.3	1.4	2.3
	Household consumers and individual users	9.0	5.3	7.3	10.3	10.4	6.1	3.8	5.7	2.4	6.0
541 pt	Other professional, scientific, and technical services										
	Total revenue	2.4	2.0	2.2	2.0	2.4	2.2	2.1	2.9	2.0	3.1
	Class of customer										
	Government	6.0	7.9	6.8	6.6	6.7	3.0	3.1	3.9	2.8	4.7
	Business	3.8	2.9	2.9	3.6	3.5	3.4	2.3	3.6	1.8	4.5
	Household consumers and individual users	7.8	10.3	9.2	11.6	9.9	7.8	5.8	11.4	6.1	11.1

(p) Preliminary estimate. (r) Revised estimate.

S Corresponding estimate in Table 5 does not meet publication standards because of high sampling variability or poor response quality.

Note: Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/svsd/www/qssreliability.html.